

17-4

BC

1st AND 2ND SERIES      PROCESSES AND PROPERTIES INDEX

*Effect of Nerium oleander in decompensated heart disease. L. BINDER (Magyar Orr. Arch. 1938, 30, 551-557).—The results of the treatment of 71 cases of failing compensation are reported. Because of the rapid absorption and slight toxicity of the gluconide, it is considered to be better than digitalis prepns. in severe cases. It is less effective in chronic cases on account of its small cumulative properties. Injections are unnecessary, as it is well absorbed when given by mouth.*

A. W. M.

METALLURGICAL LITERATURE CLASSIFICATION

FROM MONDAY

22137 ONE ONE 151

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FROM MONDAY	22137 ONE ONE 151

BINDER, L.; BRANDSTEIN, L.

Interstitial, plasma cell pneumonia. *Magy. radiol.* 5 no.4:158-161  
Nov 1953. (CIML 25:5)

1. Doctors. 2. Roentgen Department (Head Physician -- Dr. Vince  
Augustin) and Prosectorium (Head Physician -- Dr. Viktor Faber),  
László Metropolitan Hospital (Director -- Dr. Pal Ferencz).

**BINDER, László, dr.**

**Roentgen diagnosis of intestinal invagination in infants and  
irrigoscopic therapy. Gyermekgyógyászat 5 no.8:243-249 Aug 54.**

- 1. A Fovaros-László-korhaza (igaszató: Ferencz Pál. dr.)Roentgeno-  
sztalyának (főorvos: Augustin Vince dr.) közleménye.  
(INTUSSUSCEPTION, diag.  
x-ray, irrigoradioscopy in inf.)**

BINDER, Laszlo, dr.

Endothoracic lymphadenitis caused by Streptococcus hemolyticus.  
Orv. hetil. 95 no.33:906-909 15 Aug 54.

1. A Fovaros Laszlo Korhaza (igazgato-foorvos: Ferencz Pal dr.)  
Rontgenosztalyanak (foorvos: Augustin Vincse dr. ) koslemenye  
(LYMPHADENITIS, etiology and pathogenesis  
Streptococcus hemolyticus)  
(TUBERCULOSIS, LYMPH NODE, etiology and pathogenesis  
Streptococcus hemolyticus)  
(STREPTOCOCCUS  
hemolytic, causing lymphadenitis)

BINDER, László, dr.

Roentgenologic manifestations of primary staphylococcal pneumonia in infants and children. *Magy. radiol.* 7 no.1: 16-22 Jan 55.

1. A Fovaros László korhaza (igazgató főorvos: Ferencs, Pál dr.) röntgenosztályának (főorvos: Augusztin, Vince dr.) közleménye.  
(PNEUMONIA, bacteriology,  
Micrococcus pyogenes, x-ray in inf. & child.)  
(MICROCOCCAL INFECTIONS, in infant and child,  
pneumonia, x-ray.)

BINDER, Laszlo.; CSILLAG, Anna, dr.; TOTH, Gabriella dr.

~~XXXXXXXXXX~~  
Cryptococcus luteolus as a cause of pulmonary mycosis. Orv. hetil.  
96 no.25:687-691 19 June 55.

1. A Fovaros Laszlo Korhaza Rontgenosztalyanak (foorvos: Augustin Vincze dr. es V. sz. Gye mekosztalyanak (foorvos: Boda Domokos dr.) es az Orsuagos Kozegeszsegugyi Intezet (folgazato: Tako Jozsef dr.) kozlemenye.

(CRYPTOCOCCOSIS,  
luteolus, pulm.)

(LUNGS, diseases,  
cryptococcosis luteolus)

BINDER, Laszlo, dr.; GOBEL, Zsuzsa, dr.; HARASZTI, Maria, dr.;  
PARRAGH, Janosne.

Primary staphylococcal pneumonia in infants and small children.  
Gyermekegygyasszat 7 no.3:77-89 March 56

1. A fovaros Laszlo korhaza (igazgato-foorvos: Ferencs Pal dr.)  
kozlemenyse.

(MICROCOCCUS PHOGENES, infect.  
pneumonia, in inf., incidence, bacteriol. & symptoms  
(Hun))

(PNEUMONIA, in inf. & child  
micrococcal, in inf., incidence, bacteriol. & symptoms  
(Hun))

BINDER, Laszlo, Dr.; DUMAS, Pal, Dr.

The Asiatic influenza. Orv. hetil. 98 no.43:1177-1178 27 Oct 57.

1. A Fovaros Laszlo Korhasamuk kozlemenye.

(INFLUENZA

Asiatic (Hun))

BINDER, Laszlo, Dr.; GOBEL, Zsuzsanna, Dr.

Lymphocytosis caused by pertussis. Orv. hetil. 99 no.13:442-444 30  
Mar 58.

1. A Fovaros Laszlo Korhasanak Kozlemenye.  
(WHOOPING COUGH, compl.  
lymphocytosis (Hun))  
(LYMPHOCYTOSIS, in inf. & child  
in whooping cough (Hun))

BINDER, Laszlo, Dr.; MIHALY, Janos, Dr.; SZENTPETERY, Bodog, Dr.

Mediastinal emphysema developed in status asthmaticus associated with influenza. Orv. hetil. 100 no.12:436-438 22 Mar 59.

1. A Budapest Fovarosi Tanacs Laszlo korhazanak kozlemenye.

(ASTHMA, compl.

pneumomediastinum in status asthmaticus, develop. in patient with previous hist. of asthma during influenza (Hun))

(PNEUMOMEDIASTINUM, etiol. & pathogen.

status asthmaticus in patient with previous hist. of asthma during influenza (Hun))

(INFLUENZA, case reports

develop. of pneumomediastinum & status asthmaticus in patient with previous hist. of asthma during influenza (Hun))

BINDER, Laszlo, dr.; ECSI, Edith, dr.; SZENTPÉTERY, Bodog, dr.

Salmonella saintpaul infection with fatal outcome. Orv.hetil.  
101 no.3:94-96 Ja '60.

1. Budapest Fovarosi Tanacs Laszlo korhaz.  
(AORTIC ANEURYSM compl.)  
(SALMONELLA INFECTIONS case reports)

BINDER, László, dr.; MCSI, Mit, dr.

Cortisone therapy of orchitis appearing as a complication on epidemic parotitis. Orv.hetil. 101 no.34:1208-1209 21 Ag '60.

1. Fovarosí László korbas, III. Belosztaly  
(MUMPS compl)  
(ORCHITIS etiol)  
(CORTISONE ther)

BINDER, L.; FEKETE, F.; SCHLAFFER, Elisabeth

Pulmonary radiological changes in varicella. Acta paediat. acad.  
sci. Hung. 2 no.2:149-153 '61.

1. Laszlo Hospital for Infectious Diseases, Budapest.  
(CHICKENPOX radiol) (LUNG radiol)

BINDER, L.; DUDAS, P.; HAIDEKKER, Juliet; SCHLAFFER, Elisabeth

The later fate of children with Staphylococcal pneumonia. Acta  
paediat. acad. sci. Hung. 2 no.2:155-157 '61.

1. Laszlo Hospital for Infectious Diseases, Budapest.  
(STAPHYLOCOCCAL INFECTIONS in infancy and childhood)  
(PNEUMONIA in inf and child)

BINDER, Laszlo, dr.; BODOR, Gyorgy, dr.; MIHALYFI, Iren, dr.

Current therapy of dysentery in adults. Orv. hetil. 102 no.26:1209-1212 25 Je '61.

1. Fovarosi Laszlo korhas II sz. Belosztaly es a Budapest Fovarosi KOJALL Bakterologiai Osztaly.

(DYSENTERY BACILLARY ther)

AUGUSTIN, Vince, dr.; BINDER, László, dr.

Ornithosis pneumonia. Magy, radiol. 14 no,2:65-70 Mr '62.

1. Budapest Fovaros László korhasanak koslemenye.

(PNEUMONIA etiol) (ORNITHOSIS compl)

HUNGARY

BINDER, Laszlo, Dr, LEVAI, Janos, Dr; Laszlo Hospital of the Budapest City Council (Fovarosi Tanacs Laszlo Korhaza).

"The Brill-Zinsser Disease."

Budapest, Orvosi Hetilap, Vol 104, No 16, 21 Apr 63, pp 738-740.

Abstract: [Authors' Hungarian summary] Twelve cases of Brill-Zinsser disease, noted during 1957-1961, are described. The disease occurred in two cases 43 years, and in one case, 42 years after the patients have had typhus exanthematicus. In this connection, the general significance and epidemiological importance of endogeneous recidives is noted, coupled with stressing the domestic importance of such a possibility. According to the authors, the suspicion of Brill-Zinsser disease must arise at the sickbed, based on the epidemiological data in the anamnesis and on clinical symptoms. Suspects should be segregated, inspite of proper hygienic conditions, for the sake of diagnosis and prevention. Of 18 references, 10 are Eastern European, the rest is Western.

1/1

BINDER, L., dr.; BODOR, G., dr.; MIHALYFI, I., dr.

Modern therapy of dysentery in adult age. Ther. hung. 10 no.1/2:  
33-36 '62.

1. Central Municipal Hospital for Infectious Diseases, Institute  
for Public Health and Epidemiology of the City of Budapest.  
(SULFONAMIDES) (CHLORAMPHENICOL) (DYSENTERY, BACILLARY)

BINDER, Laszlo, dr.; LEVAI, Janos, dr.

Brill-Zinsser disease. Orv. hetil. 104 no.16:739-740 21 Ap '63.

1. Fovarosi Tanacs Laszlo korhaza.  
(TYPHUS) (COMPLEMENT FIXATION TEST) (EPIDEMIOLOGY)

BINDER, Laszlo, dr.; FERENCZ, Adrienne, dr.; VIDOR, Eva, dr.

Significance of epidemic hepatitis in old age. Orv. hetil.  
106 no.3:108-110 Ja 17 '64.

1. Fovarosi Tanacs, Laszlo Korhaz.

GONDA, Gabor; BINDER, Laszlo; GAL, Jeno; HAGY, Dezso

Digital adding and subtracting machine. Meres automat 11 no.12:  
383-386 '63.

1. Budapesti Muszaki Egyetem Elmeleti Villamossagtan Tanszek.

BINDER, M.A., kandidat yuridicheskikh nauk.

Role of the Soviet State in meeting the requirements of the basic  
economic law of socialism. Vest.AN Kazakh.SSR 11 no.4:43-54 Ap '54.  
(MLRA 7:5)

(Russia--Economic policy)

BINDER, Mendel' Abramovich; KIM, Vladimir Aleksandrovich; KOROTOVSKIY,  
M.F., red.; IZMAYLOV, A.O.; ALFEROVA, P.F., tekhn.red.

[Problems concerning the administration of agriculture by local  
soviets of workers' deputies; from the work experience of local  
soviets of workers' deputies in the northern provinces of  
Kazakhstan] Voprosy deiatel'nosti mestnykh Sovetov deputatov  
trudiashchikhsia po rukovodstvu sel'skim khoziaistvom; iz opyta  
raboty mestnykh Sovetov deputatov trudiashchikhsia severnykh  
oblastei Kazakhstana. Alma-Ata, Isd-vo Akad.nauk Kazakhskoi SSR,  
1959. 165 p. (MIRA 14:1)  
(Kazakhstan--Agricultural administration) (Soviets)

BINDER, R.

Significance of slow-slope roads and the way they join valley roads in mountainous areas. p. 22.

IES. Bratislava. Vol. 1, no. 5, May 1954.

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, no. 3, March 1956

BINDER, R.

"Should we use the Wyssen Kaliska system of cable conveyors, or a network of graded roads?"

p. 108 (Les) Vol. 12, no. 3, Mar. 1956  
Prague, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

BINDER, Robert

Mechanika tuhych telies. 4. Kmitanie sustav s konecnym pocetom stupnov volnosti. (Mechanics of Rigid Bodies. 4. Vibration of Systems with the Final Number of Tolerance Degree. illus., bibl., notes, tables) Bratislava, SVTL, 1957. 509 p. Vol. 188 of the series Docasne vysokoskolske ucebnice (Temporary university handbooks).

Bibliograficky katalog, CSR, Slovenske knihy, Vol. VIII. 1957. No.9. p.274.

BINDER, S.I.; GURIYEV, A.Ye.

Routine control of the lead smelting process. Izv.vys.ucheb.  
zav.; tsvet.met. 8 no.2:45-49 '65.

(MIRA 19:1)

1. Kafedra metallurgii tyazhelykh tsvetnykh metallov Severokavkazskogo  
gornometallurgicheskogo instituta. Submitted July 11, 1964.

BINDER - BARKHAVA, IV.

Adsorption of sodium by soils from solutions of sodium salts. N. Binder-Barkhava and S. Ravikovitch. *Kislovodsk 2-3, 37-50, 5-9 (1952); Soils and Fertilizers, Commonwealth Bur. Soil Sci. 16, 422 (1953).*—Sols. of NaCl, Na<sub>2</sub>SO<sub>4</sub>, and NaNO<sub>3</sub> of concn. range 0.3-12.2 meq./100 ml. were used with a Ca soil and 2 soils contg. Na at 14.1 and 30.1% of the cation-exchange capacity. Adsorption of Na increased with rising concn. of the sols. In general the SO<sub>4</sub> anion led to highest Na adsorption. Only at low Na concns. was lime effective in checking adsorption. Gypsum was far more effective and reduced adsorption even in highly concd. sols. In solonetz-type soils its action extended to displacement of exchangeable Na. Its use is recommended for improvement of such soils and for counteraction of salinization by brackish irrigation water. K.L.C.

BINDU, G.; ROBTOV, S.

"Effect of protective strata and the depth of sowing on sprouts and the growth of oak seedlings in nurseries." p. 412. (REVISTA PADURILOR, Vol. 69, no. 9, Sept. 1954, Bucuresti, Rumania).

SO: Monthly List of East European Accessions, (REAL), LC.  
Vol. 4, No. 5, May 1955, Uncl.

COUNTRY : Rumania  
CATEGORY : Forestry. Forest Cultures. X  
ABS. JOUR. : RZhBiol., No. 14, 1959, No. 63235  
AUTHOR : Flindiu, Coset; Ruktov, St.  
INST. :  
TITLE : The question of the Influence of Seeding Density and Growth Accelerators on Development of Ash Seedlings  
ORIG. PUB. : Rev. padurilor, 1956, 71, No. 6, 368-372  
ABSTRACT : By experiments (Rumanian) investigating the optimum spacing of year-old ash seedlings and the action of 2,4-D and  $\alpha$ -naphthylacetic acid at the Michurin Nursery it was established that the optimum spacing of the seedlings depends on a series of factors and, in particular, on the annual variations in weather conditions. The use of growth accelerators permits the reduction of seedling spacing.--A. Yana

Card: 1/1

COUNTRY :  
CATEGORY :  
ABS. JOUR. : RZhBiol., No. 4, 1959, No. 15489  
AUTHOR :  
INST. :  
TITLE :  
  
ORIG. PUB. :  
ABSTRACT : the morphological changes in respect to the concentration of the solution. The stimulators increased the productivity of the ash by 30%. Best results were received by spraying the parts of the seedlings above ground. The maximal concentration of the solution of the first stimulator was 100 g/liter, the second - 50 g/liter. With an increase in the concentration a deviation from the norm was observed in the development of the seedlings.  
  
CARD: 2 / 3

BINDJU G.

COUNTRY : Rumania X 4  
 CATEGORY : For stry. For ant Cultures  
 ABC. JOUR. : Zhbiol., No. 2, 1959, No. 6132  
 AUTHOR : Carniatohi, A.; Gotca, I.  
 INST. : Ruttov, St.; Spirehez, E.; Bindju, G.  
 TITLE : Strimbei, N.; Andrelca, Gh.; Paun, Vasile.  
 : Methods for the Cultivation of Elms in Nur-  
 : deries.  
 ORIG. PUB. : Rev. pedurilor, 1957, 71, No.12, 772-776  
 ABSTRACT : In nurseries of Bucharest, Ialuzbasana, and  
 : Iovca, trials Oblants experiments were con-  
 : ducted with the littleleaf elm and the Ger-  
 : man elm to demonstrate in nurseries produc-  
 : tivity depending on the denseness of the  
 : seedling stand in the sterile zone. It was  
 : established that seedlings of the English  
 : elm could exist perfectly on a permanent  
 : cultural tract after a period of a year.  
 : The optimal denseness of 1 - 2-year old  
 CARD: 1/2 49

ABSTRACT : seedlings was conducted on nursery surfaces.  
 : There was no preference as to the productivi-  
 : ty of strips of two- and three-line sowings.  
 : Seedlings of the littleleaf elm in a year  
 : with normal precipitation in the steppe en-  
 : vironment did not acquire standard dimen-  
 : sions for 1 year; fertilization with peat  
 : and P<sub>2</sub>O<sub>5</sub> had no effect. -- A. Yana  
 CARD: 2/2

Country : RUMANIA  
Category : Forestry. Forest Cultures. K  
Abs Jour : RZhBiol., No 6, 1959, No 24743  
Author :  
Inst :  
Title :  
Orig Pub :  
  
Abstract : Staphyles pinnata, Cornus sanguinea, Sorbus  
aucuparia, Prunus padus, Carpinus betulus,  
Quercus robur, Q. daleschampi, Populus tre-  
mula and a few other trees gave no positive  
results. Continuance of the experiments with  
the application of stimulating agents is re-  
commended. -- A. Yana  
  
Card : 2/2

TUTUNARU, V.; BINDIU, C.

Defoliation and its influence on the growth and transpiration of the pedunculate oak *Quercus robur* L. Studii cerc biol veget 14 no. 1:79-105 '62.

1. Comunicare prezentata de C. C. Georgescu, membru corespondent al Academiei R.P.R.

BINDIU, C.

Elements of microclimate in several plant associations on the Babadag Plateau, Dobruja. Rev biol 7 no.3:349-367 '62.

1. "Traian Savulescu" Institute of Biology of the Academy of the R.P.R.

BINDLER, I.A., kand. tekhn. nauk

Selecting a spray burner of liquid fuel for burning keramsit.  
Stroi. mat. 10 no.2:21-23 P '64. (MIRA 17:6)

BINDLER, I.A., kand. tekhn. nauk

Use of a barrier ring. Stroi mat. 11 no.7:15-16 J1 '65.  
(NIRA 18:8)

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SHEPEL'SKIY, I.F.; BINDMAN, E.I.

Long use of the Mar'ianchik filters. Sakh.prom. 31 no.8:43-44  
Ag '57. (MLRA 10:8)

L.Mironovskiy sakharnyy zavod.  
(Filters and filtration)

*BINDRICH, H.*

**SCHWIDT, Ursula; BINDRICH, Herbert**

Concerning the question of excretion and reproduction of the Newcastle disease virus after infection of immune hens. Acta virol. Engl. Ed. Praha 1 no.3-4:180-187 July-Dec 57.

1. Institute of Animal Disease Research, Friedrich Loeffler Institute, Insel Riems.

(NEWCASTLE DISEASE, immunol.  
virus excretion & reprod. after infect. of immune hens)

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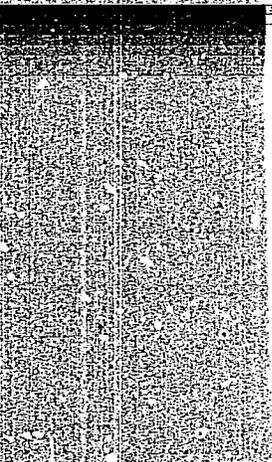
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IVANOVA, V.P.; ~~BRIDUL', E.Ia~~

New device for rapid differential thermal analysis. Zap. Vses. min.  
ob-va 89 no.5:560-564 '60. (MIRA 13:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskii institut  
(VSEGEI), Leningrad.  
(Minerals--Thermal properties)

ROSEV, L.P.; NIKOLOV, G.St.; BINDUSOV, N.I.

Acute toxic myocarditis in pulmonary tuberculosis. Probl.tub.  
no.5:25-28 '61. (MIRA 15:1)

1. Iz Svishchovskoy gorodskoy bol'nitsy - Bolgariya (glavnyy  
vrach - d-r N. Vodenicharova).  
(TUBERCULOSIS) (HEART--DISEASES)

BINDYUK, Mariya

We are building communism. Transp.stroi. 11 no.4:8-10 Ap '61.  
(MIRA 14:5)

1. Goreni no.21 tresta Vossibtransstroy  
(Siberia, Eastern—Railroads—Electrification)

BINDYUKOV, P.P.

Carriage for cutting and tenoning machines for finishing  
parquet joints and staples. Suggested by P.P.Bindukova.  
Rats.i isobr.v stroi. no.9:68-69 '59. (MIRA 13:1)

1. Starshiy instruktor instituta Orgstroy, Moskva, E-275,  
Garashnaya ul, d.2.  
(Parquet floors)

BINDYUKOV, P.P.

Carriage for precision planing of wooden details. Suggested  
by P.P.Bindiukov. Rats.i izobr.v stroi. no.9:70-71 '59.  
(MIRA 13:1)

1. Starshiy instruktor instituta Orgstroy, Moskva, E-275.  
Garashnaya ul., d.2.  
(Planing machines)

BINE, G. N.

6907 Bine, G. N. Sanitarnyy minimum na predpriyati-yakh obshchestvennogo pitaniya. Tula, Oblknigoizdat, 1954. 60s. 17 sm. (Obl. dom san.prosveshcheniya). 5.000 ekz. 80k.-(55-2811)P 614.31:640.245

SO: Knizhnaya Letopis' No. 6, 1955

ANDREYEV, Viktor Fedorovich, kand. ekon. nauk; BANNYY, Nikolay Pavlovich, dots., kand. ekon. nauk; GORELIK, Iosif Grigor'yevich, dots., kand. ekon. nauk [deceased]; KATYSHEV, Viktor Leonidovich; OBLOMSKIY, Yakov Antonovich, dots., kand. ekon. nauk; PEKELIS, Isay Borisovich; ~~PINEGIN, Ivan Ivanovich~~; PRIYMAK, Ivan Andreyevich, prof., doktor tekhn. nauk [deceased]; ROYTBURD, Lazar' Nisonovich, prof., doktor ekon. nauk; ROMANOVICH, Nikolay Dmitriyevich; BORDIN, M.M., retsentsent; BRYUKHANENKO, B.A., dots., kand. ekon. nauk, retsentsent; KHUTORSKAYA, Ye.S., red.isd-va; KARASEV, A.I., tekhn. red.

[Economics of ferrous metallurgy in the U.S.S.R.] Ekonomika chernoi metallurgii SSSR. [By] V.F.Andreev i dr. Pod red. L.N.Roitburda i N.P.Bannogo. Moskva, Metallurgizdat, 1963. 384 p. (MIRA 16:5)  
(Iron industry) (Steel industry)

*Simon, K.*  
SIMON, K.; BINEK, B.

~~Simon, K.~~  
New apparatus for microbiologic atmospheric examination. Lek.listy  
6 no.2:51-54 15 Jan 51. (CML 20:5)

1. Of the Institute of Hygiene and Bacteriology (Head--Prof.V.Tama-  
sek,M.D.) of the Medical Faculty of Masaryk University,Brno.

SPURNY, Kvetoslav; BINEK, Bedrich

Properties of liquid aerosols with a generator with ring-shaped jets.  
Prac. lek. 14 no.2:95-98 Mr '62.

1. Ustav fyzikalni chemie CSAV, Praha.

(AEROSOLS)

BINEK, B.; SPURNY, K.; PIXOVA, J.

Electrostatic impactors for absorption of samples of aerodispersed  
noxious agents. Prac. lek 15 no.10:415-419 D '63.

1. Ustav fyzikalni chemie CSAV, Praha.

BINEK, P., mgr inz.

New exhaust system of the motor 3-150 of the FSO Syrena automobile.  
Motor 11 no.41:6 14 0 '62.

1. Główny konstruktor WSM, Bielsko-Biala.



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WINTERFELD Z.

DRAKULIC, Marija, major mr. ph.; BINNFELD, Zlatko, major mr. ph.

Neurotoxic war gases. Voj. san pregl., Beogr. 11 no.9-10:  
378-384 Sept-Oct 54.

(GASES

war gases, neurotoxic, chem. & physiol. eff.)

BINENFELD, Zlatko, major mr. ph.

Medical supply of the 13th Division in the final operations of the  
4th Army. Voj. san. pregl., Beogr. 11 no.9-10:411-415 Sept-Oct 54.  
(MEDICINE, MILITARY AND NAVAL  
in Yugosl., med. supply in partisan war)

BARYLA, Kazimir, Pukovnik dr.; BINENFELD, Zlatko, major m-r ph

Clinical aspects and therapy of nerve gas poisoning.  
Voj. san. pregl., Beogr. 13 no.1-2:34-39 Jan-Feb 56.

(CHEMICAL WARFARE,  
nerve gas pois., clin. aspects & ther. (Ser))

BINENFELD, ZLATKO

STOJANOV, Dimitrije, Potpukovnik mr. ph.; BINENFELD, Zlatko, major mr.ph.

Review of examinations for the rank of active officer in the  
~~Pharmaceutical~~ Service of the Medical Corps. Voj. san. pregl.,  
Beogr. 13 no.9-10:484-487 Sept-Oct 56.

(MEDICINE, MILITARY AND NAVAL,  
Pharmaceutical Serv. of Yugosl. Med. Corps, examination  
for Officer's rank (Ser))

JOVANOVIC, Dusan, Potpukovnik mr. ph.; BINENFELD, Zlatko, major mr. ph.

Pharmacist-toxicologist in the army in war and peace. Voj. san. pregl. Beogr. 13 no.11-12:599-602 Nov-Dec 56.

(MEDICINE, MILITARY AND NAVAL  
role of pharmacist-toxicologist (Ser))

BARYIA, Kazimir, sanitetski pukovnik d-r; BIMENFELD, Zlatko, sanitetski potpukovnik d-r m-r ph.; BOZIC, Vera, m-r ph.; STEVANOVIC, Mirko, sanitetski kapetan I klase m-r ph.; VOJVODIC, Vladimir, sanitetski porucnik d-r

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1. Vojnomedicinska akademija u Beogradu, Institut za toksikologiju.  
(HYDROXYLAMINES toxicol.)  
(PYRIDINES toxicol.)

VOJVODIC, Vladimir, san. porucnik d-r; STEVANOVIĆ, Mirko, san. kapetan I kl.  
m-r ph.; BINIKFELD, Zlatko, san. potpukovnik d-r m-r ph.; BARYIA,  
Kazimir, san. pukovnik d-r

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1. Institut za toksikologiju  
(PHOSPHINIC ACID rel. opds)  
(PARASYMPATHOMIMETICS toxicol.)

VOJVODIC, V., sanitetski kapetan dr; GREESA, B., sanitetski potpukovnik doc;  
STEVANOVIC, M., sanitetski major dr mr ph; BINENFELD, Z., sanitetski  
potpukovnik dr mr ph; GAEIVODA, N., sanitetski kapetan I klase dr;  
BARYLA, K., sanitetski pukovnik dr; BOZIC, V. mr ph.

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1. Vojnomedicinska Akademija u Beogradu, Insitut za toksikologiju,  
Klinika za zivcane i dusevne bolesti.

(PARASYMPATHOMIMETICS ther)

(PHOSPHATES ther)

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BINENFELD, Zlatko, sanitetski pukovnik dr. mr.ph.

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YUGOSLAVIA

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"Therapeutic Effectiveness of PAM-2-Chloride on Armin-Poisoned Mice."

Zagreb, Arhiv za Higijenu Rada i Toksikologiju, Vol 12, No 3-4, 1961; pp 207-217.

Abstract (English summary modified): Study with pyridylaldoxime methyl-lactate or -chloride synthesized by authors and used in prophylactic and therapeutic studies on armin-poisoned mice; LD<sub>50</sub> i.p. is 253 and 243 mg./Kg. respectively; biochemical tests with rabbit erythrocyte and plasma cholinesterase; discussion. Seven tables, 8 Yugoslav, 3 Soviet and 7 Western references.

1/1

YUGOSLAVIA

Z. BINENFELD, Department of Toxicology, Military Medical Academy  
(INSTITUT ZA TOKSIKOLOGIJU VMA [Vojno medicinska akademija]), Belgrade.

"Effect of PAM-2 and of TMB-4 on 'Arminase'."

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Abstract [English summary modified]: Author extends his previous studies that showed how PAM-2 and TMB-4 with atropine re-activate arminase-inhibited cholinesterase; how NaF increases and SKF525-A decreases arminase. He now reports that neither PAM-2 nor TMB-4 affect arminase nor do they influence NaF or SKF 525-A effect on the enzyme. Table; of 14 references, 5 are "to be published," 1 unpublished data, author's thesis; 3 Yugoslav, 4 Western.

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(HYDROSYLAMINES pharmacol) (ATROPINE pharmacol)

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BINENFELD, Zlatko, sanitetski potpukovnik d-r mr ph

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1. Vojnomedicinska akademija u Beogradu, institut za toksikologiju.  
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1. Institut za toksikologiju VMA, Beograd.  
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1. Institut za toksikologiju VMA, Beograd.  
(OXIMES) (PYRIDINES) (PARASYMPATHOMIMETICS)  
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AUTHOR: Balandin, G. F.; Bini, E. Ch.; Sokolov, Ye. A.; Stepanov, Yu. A.; Yakovlev, Yu. P.

TITLE: Influence of technological factors on the mechanical properties of thin-walled castings

SOURCE: Soveshchaniye po teorii liteyny\*kh protsessov. 8th, 1962. Mekhanicheskiye svoystva litogo metalla (Mechanical properties of cast metal). Trudy\* soveshchaniya. Moscow, Izd-vo AN SSSR, 1963, 275-280

TOPIC TAGS: casting, casting technology, squeeze casting, thin walled casting, aircraft part, casting mechanical property, aluminum alloy, magnesium alloy, crack formation

ABSTRACT: Many aircraft parts, especially remote-controlled guidance structures, are made of large thin-walled pieces which are difficult to fabricate by rolling or pressing. These structures are now often cast, but this becomes difficult if areas of 1 x 2 m and thicknesses of only 2-2.5 mm are to be produced. The new technique of squeeze casting has proven satisfactory for thin castings and large sizes. The disadvantage of this method, however, is the formation of hot cracks while casting high-strength or high-temperature aluminum and magnesium alloys. In the casting laboratory of the MVTU im.

Card

1/82